

ATTACHMENT #2

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

EXCESS EMISSION REPORT - OPACITY
Form 4500-125 2-92

de.

Date Received by DNR

PART I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3 4 QTR. 19 <u>98</u>
Address 4110 Rockwood Road Manitowoc, WI 54220		Cert./CEA <u>2/88</u> (date) Emission Limit <u>10%</u>
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter <u>128,160</u> (mins)

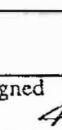
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	<u>0</u>	² <u>0%</u>

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	<u>30</u>	<u>0.02%</u>
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	<u>30</u>	² <u>0.02%</u>

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) Date Signed (920) 682-7771 <u>4/28/98</u>

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Recommendation
DNR Reviewer _____
Date Reviewed _____

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

EXCESS EMISSION REPORT - OPACITY
Form 4500-125 2-92

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3 4 QTR. 19 98
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 125,055 (mins)


ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction	295	0.24%
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)	295	² 0.24%

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	45	0.04%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	45	² 0.04%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

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Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 7/27/98

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DNR Reviewer

Date Reviewed

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 23/4 QTR. 19 98
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 113,510 (mins)

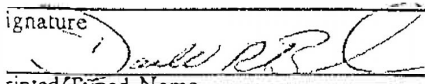
ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction	157.8	0.14%
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)	157.8	² 0.14%

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	120	0.11%
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	30	0.08%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	150	² 0.13%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

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Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 10/23/98

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I. FACILITY INFORMATION

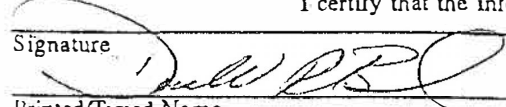
Name of Company Rockwell Lime Company		1 2 3/4 QTR. 19 98
Address 4110 Rockwood Road Manitowoc, WI 54220		Cert./CEA 2/88 (date) Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 121,205 (mins)

PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)	0	2 0%

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	600	0.50%
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	60	0.04%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	660	2 0.54%

¹ [EE (mins) or Downtime (mins) + Total Operating Time] x 100
² If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

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Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 1/22/99

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State of Wisconsin
Department of Natural Resources
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PART I. FACILITY INFORMATION

Name of Company

Rockwell Lime Company

Address

4110 Rockwood Road

Manitowoc, WI 54220

(1) 2 3 4 QTR. 19 99

Cert./CEA 2/88 (date)

Emission Limit 10%

Total Source Operating Time in Quarter 123,960 (mins)

Manufacturer/Model Number

Dynatron 1100M

Stack/Process

S11/P36

PART II. CAUSES OF EXCESS EMISSIONS (EE)

Duration of EE (mins)

% of Operating Time¹

A. Startup/Shutdown

B. Soot Blowing

C. Control Equipment Malfunction

D. Process Malfunction

E. Other Known Causes

F. Unknown Causes

G. Total (A + B + ...F)

0

²

0%

PART III. CAUSES OF CEMS DOWNTIME

Downtime (mins)

% of Operating Time¹

A. Monitor Equipment Malfunction

2025

1.63%

B. Non-Monitor Equipment Malfunction

C. QA/QC Calibration

D. Other Known Causes

E. Unknown Causes

F. Total (A + B + ...E)

2025

²

1.63%

¹ [EE (mins) or Downtime (mins) + Total Operating Time] x 100

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Signature

Title

V.P. of Operations

Printed/Typed Name

Donald R. Brisch

Telephone Number (incl. Area Code)

(920) 682-7771

Date Signed

4/26/99

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PART I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1/23 4 QTR. 1992
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 10910 (mins)

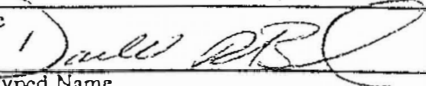
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	20	0.02%
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	20	² 0.02%

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	2070	1.9%
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	90	0.08%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	2160	² 1.98%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

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Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 7/22/89

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PART I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 ³ 4 QTR. 19 ⁷⁷
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 125,969 (mins)

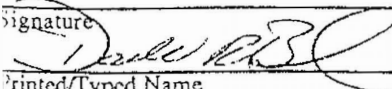
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	—	2

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	10	0.008%
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	30	0.022%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	40	2 0.03%

¹ [EE (mins) or Downtime (mins) + Total Operating Time] x 100

² If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

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P I. FACILITY INFORMATION

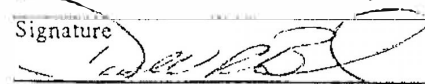
Name of Company Rockwell Lime Company		1 2 3 4 QTR. 1997
Address 4110 Rockwood Road Manitowoc, WI 54220		Cert./CEA 2/88 (date) Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 121,665 (mins)

PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)		2

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	60	0.049 %
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	60	2 0.049 %

¹ [(EE (mins) or Downtime (mins) + Total Operating Time) x 100]
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Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 1/25/00

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State of Wisconsin
Department of Natural Resources
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EXCESS EMISSION REPORT - OPACITY
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II. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3 4 QTR. 19 <u>2000</u>
Address 4110 Rockwood Road Manitowoc, WI 54220		Cert./CEA <u>2/88</u> (date) Emission Limit <u>10%</u> Total Source Operating Time in Quarter <u>12,400</u> (mins)
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	

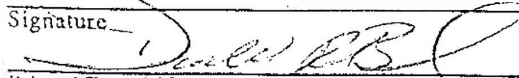
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes	18	0.014%
G. Total (A + B + ...F)	18	² 0.014%

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	30	0.023%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	30	² 0.023%

¹ [EE (mins) or Downtime (mins) + Total Operating Time] x 100

² If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

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Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 4/20/00

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I. FACILITY INFORMATION

Name of Company	Rockwell Lime Company	1 2 3 4 QTR. 19-2000
Address	4110 Rockwood Road	Cert./CEA 2/88 (date)
	Manitowoc, WI 54220	Emission Limit 10%
Manufacturer/Model Number	Dynatron 1100M	Stack/Process S11/P36
		Total Source Operating Time in Quarter 114,355 (mins)

PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	180	0.151%
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes	30	0.025%
G. Total (A + B + ...F)	210	² 0.176%

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	85	0.071%
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	20	0.017%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	105	² 0.088%

¹ [EE (mins) or Downtime (mins) + Total Operating Time] x 100

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Printed/Typed Name	Telephone Number (incl. Area Code)	Date Signed
Donald R. Brisch	(920) 682-7771	7/27/2000

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I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3/4 QTR. 19 2000
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
City/State/Zip Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 126,630 (mins)

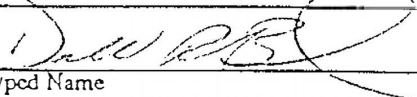
ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction	10	0.008%
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)	10	² 0.008%

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	150 150	0.118%
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	15	0.012%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	165	² 0.13%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

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Address	4110 Rockwood Road	Cert./CEA 2/88 (date)
	Manitowoc, WI 54220	Emission Limit 10%
Manufacturer/Model Number	Dynatron 1100M	Stack/Process S11/P36
		Total Source Operating Time in Quarter 104,225 (mins)

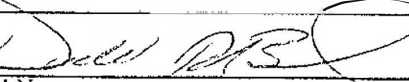
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	—	2

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	15	0.014%
D. Other Known Causes - Chart Recorder Down	5114	4.9%
E. Unknown Causes	—	—
F. Total (A + B + ...E)	5129	2 4.92%

¹ [EE (mins) or Downtime (mins) + Total Operating Time] x 100

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Printed/Typed Name	Donald R. Brisch	Telephone Number (incl. Area Code)	(920) 682-7771
		Date Signed	1/29/01

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Name of Company Rockwell Lime Company		1 2 3 4 QTR. <u>2001</u>
Address 4110 Rockwood Road		Cert./CEA <u>2/88</u> (date)
City/State/Zip Manitowoc, WI 54220		Emission Limit <u>10%</u>
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter <u>123,390</u> (mins)

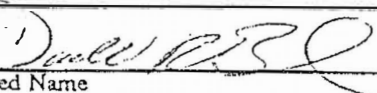
ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	40	0.032%
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	40	² 0.032%

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	30	0.024%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	30	² 0.024%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 4/24/01

LEAVE BLANK - FOR DNR USE ONLY

Recommendation
DNR Reviewer
Date Reviewed

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

EXCESS EMISSION REPORT - OPACITY
Form 4500-125 2-92

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3 4 QTR. 49 2001
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
City/State/Zip Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 119,880 (mins)

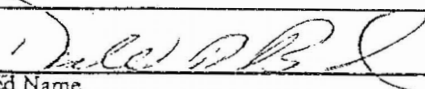
ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	—	² 0.0%

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	30	0.025%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	30	² 0.025%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 4/25/01

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Recommendation
DNR Reviewer
Date Reviewed

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

I. FACILITY INFORMATION

Name of Company Rockwell Line Company		1 2/3/4 QTR. 19 2001
Address 4110 Rockwood Road Manitowoc, WI 54220		
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Cert./CEA 2/88 (date) Emission Limit 10% Total Source Operating Time in Quarter 126,560 (mins)

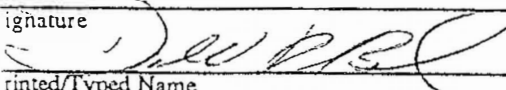
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	—	2 —

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	30	0.024%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	30	2 0.024%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 10/26/01

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Recommendation
DNR Reviewer
Date Reviewed

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

EXCESS EMISSION REPORT - OPACITY
Form 4500-125 2-92

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3 QTR. 19 2001
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 10750 (mins)

ART II. CAUSES OF EXCESS EMISSIONS (EE)

	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	—	2

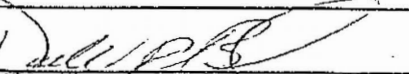
ART III. CAUSES OF CEMS DOWNTIME

	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	1560	1.45%
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	35	0.033%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	1595	2 1.483%

EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 1/30/02

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Recommendation

DNR Reviewer

Date Reviewed

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

EXCESS EMISSION REPORT - OPACITY
Form 4500-125 2-92

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

ART I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 3 4 QTR. 49 2002
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 111,510 (mins)


ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)		2

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	30	0.027%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	30	2 0.027%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 4/30/02

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Recommendation
DNR Reviewer
Date Reviewed

State of Wisconsin
Department of Natural Resources
Box 7921
Madison, Wisconsin 53707

EXCESS EMISSION REPORT - OPACITY
Form 4500-125 2-92

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

PART I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1/23 4 QTR. 19 <u>2002</u>
Address 4110 Rockwood Road		Cert./CEA <u>2/88</u> (date)
Manitowoc, WI 54220		Emission Limit <u>10%</u>
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter <u>102,670</u> (mins)

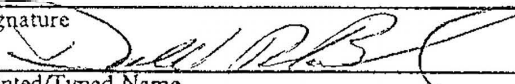
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	538	0.524%
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	538	² 0.524%

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	100	0.097%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	100	² 0.097%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771
	Date Signed 7/30/02

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Recommendation

DNR Reviewer

Date Reviewed

I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		1 2 ³ / ₄ QTR. 19 ⁹²
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter ^{109,381} (mins)

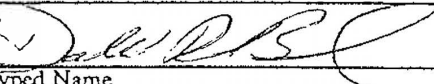
PART II. CAUSES OF EXCESS EMISSIONS (EE)		Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		—	—
B. Soot Blowing		—	—
C. Control Equipment Malfunction		72	0.066%
D. Process Malfunction		—	—
E. Other Known Causes		—	—
F. Unknown Causes		—	—
G. Total (A + B + ...F)		72	² 0.066%

PART III. CAUSES OF CEMS DOWNTIME		Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		8473	7.75%
B. Non-Monitor Equipment Malfunction		—	—
C. QA/QC Calibration		30	0.027%
D. Other Known Causes		—	—
E. Unknown Causes		—	—
F. Total (A + B + ...E)		8503	² 7.78%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations	
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771	Date Signed 10/30/02

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Recommendation
DNR Reviewer _____
Date Reviewed _____

ROCKWELL LIME COMPANY

4110 Rockwood Rd., Manitowoc, WI 54220-9619 • 920-682-7771 • 1-800-558-7711 • Fax: 920-682-7972

July 9, 2002

VIA FAX (920) 492-5913 and U.S. Mail

Mr. James Crawford, P.E.
State of Wisconsin \ Department of Natural Resources
Lake Michigan District Headquarters
P. O. Box 10048
1125 North Military Ave.
Green Bay, WI 54307-0448

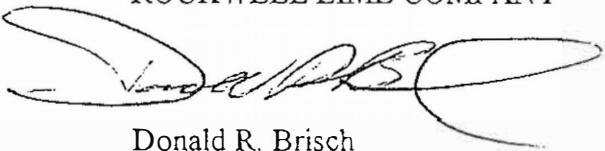
Dear Mr. Crawford:

This letter is to inform you that our Dynatron 1100M Opacity Monitor is currently inoperable due to a power outage which took place on Monday, July 8, 2002. We are currently working with Phoenix Instruments, Inc. out of Wallingford, CT to resolve this problem. In the interim, we will be checking the visible emissions from stack S11, process P36, on a daily basis, using US EPA Method 9.

If you have any questions regarding this incident please feel free to contact me at (920) 682-7771.

Sincerely,

ROCKWELL LIME COMPANY



Donald R. Brisch
V. P. of Operations

ROCKWELL LIME COMPANY

4110 Rockwood Rd., Manitowoc, WI 54220-9619 • 920-682-7771 • 1-800-558-7711 • Fax: 920-682-7972

July 15, 2002

VIA FAX (920) 492-5913 and U.S. Mail

Mr. James Crawford, P.E.
State of Wisconsin \ Department of Natural Resources
Lake Michigan District Headquarters
P. O. Box 10048
1125 North Military Ave.
Green Bay, WI 54307-0448

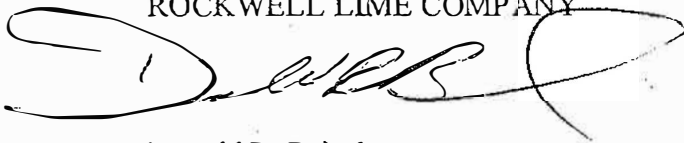
Dear Mr. Crawford:

This letter is to inform you that our Dynatron 1100M Opacity Monitor is now operational as of 9:30 am on Monday July 15, 2002.

If you have any questions regarding this incident please feel free to contact me at (920) 682-7771.

Sincerely,

ROCKWELL LIME COMPANY



Donald R. Brisch
V. P. of Operations

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

PART I. FACILITY INFORMATION

Name of Company	Rockwell Lime Company	1 2 3 4 QTR. 19-2000 2
Address	4110 Rockwood Road	Cert./CEA 2/88 (date)
	Manitowoc, WI 54220	Emission Limit 10%
Manufacturer/Model Number	Dynatron 1100M	Stack/Process S11/P36
		Total Source Operating Time in Quarter 131,040 (mins)

PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)		2

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	30	0.023%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	30	2 0.023%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature	Title	
Donald R. Brisch	V.P. of Operations	
Printed/Typed Name	Telephone Number (incl. Area Code)	Date Signed
	(920) 682-7771	1/30/03

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Recommendation	DNR Reviewer
	Date Reviewed

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

I. FACILITY INFORMATION

Name of Company Rockwell Lime Company		QTR. 1 st 2003
Address 4110 Rockwood Road		Cert./CEA 2/88 (date)
City/State/Zip Manitowoc, WI 54220		Emission Limit 10%
Manufacturer/Model Number Dynatron 1100M	Stack/Process S11/P36	Total Source Operating Time in Quarter 125,160 (mins)


ART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown		
B. Soot Blowing		
C. Control Equipment Malfunction		
D. Process Malfunction		
E. Other Known Causes		
F. Unknown Causes		
G. Total (A + B + ...F)		2

ART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction		
B. Non-Monitor Equipment Malfunction		
C. QA/QC Calibration	30	0.023%
D. Other Known Causes		
E. Unknown Causes		
F. Total (A + B + ...E)	30	2 0.023%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature 	Title V.P. of Operations	
Printed/Typed Name Donald R. Brisch	Telephone Number (incl. Area Code) (920) 682-7771	Date Signed 4/30/03

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Recommendation
DNR Reviewer
Date Reviewed

Note: Completion of this form is required
pursuant to chapter NR 439, Wis. Adm. Code.

Date Received by DNR

PART I. FACILITY INFORMATION

Name of Company	Rockwell Lime Company	1034 QTR 4 2003
Address	4110 Rockwood Road	Cert./CEA 2/88 (date)
	Manitowoc, WI 54220	Emission Limit 10%
Manufacturer/Model Number	Dynatron 1100M	Stack/Process S11/P36
		Total Source Operating Time in Quarter 129,600 (mins)

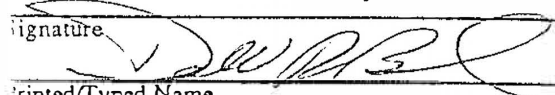
PART II. CAUSES OF EXCESS EMISSIONS (EE)	Duration of EE (mins)	% of Operating Time ¹
A. Startup/Shutdown	—	—
B. Soot Blowing	—	—
C. Control Equipment Malfunction	—	—
D. Process Malfunction	—	—
E. Other Known Causes	—	—
F. Unknown Causes	—	—
G. Total (A + B + ...F)	—	2

PART III. CAUSES OF CEMS DOWNTIME	Downtime (mins)	% of Operating Time ¹
A. Monitor Equipment Malfunction	—	—
B. Non-Monitor Equipment Malfunction	—	—
C. QA/QC Calibration	35	0.027%
D. Other Known Causes	—	—
E. Unknown Causes	—	—
F. Total (A + B + ...E)	35	2 0.027%

[EE (mins) or Downtime (mins) + Total Operating Time] x 100

If the total duration of excess emissions is greater than 3% or the total CEMS downtime is greater than 5%, then both this Unit Summary Report and the Complete Excess Emission Report shall be submitted. If both conditions are satisfied, then only this Unit Summary Report and the quarterly audit shall be submitted.

I certify that the information contained in this report is true, accurate, and complete.

Signature	Title	
	V.P. of Operations	
Printed/Typed Name	Telephone Number (incl. Area Code)	Date Signed
Donald R. Brisch	(920) 682-7771	7/29/03

LEAVE BLANK - FOR DNR USE ONLY

Recommendation
DNR Reviewer
Date Reviewed